GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:1768
ANSWERED ON:25.07.2002
RENEWABLE ENERGY PROGRAMME
RAVINDRA KUMAR PANDEY

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of programmes being implemented by his Ministry in Jharkhand and Bihar in regard to equipment lighting system being provided under the Renewable Energy Programme;

(b) the present criteria for acquiring lighting-equipment under the Renewable Energy Programme; and

(c) the number of Solar lantern and other equipment provided to the beneficiaries in Jharkhand and Bihar as on date under the said programme?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a), (b) & (c) : The Ministry is implementing various renewable energy programmes, including the solar photovoltaic (SPV) programme all over the country including the States of Jharkhand and Bihar. The SPV programme supports the distribution and installation of solar energy based lighting systems like solar lanterns, home lighting systems, street lighting systems and power plants. The programme is implemented through the state renewable energy development agencies and a few non-governmental organizations (NGOs). These organizations either procure and distribute the lighting systems themselves or allow the eligible manufacturers to directly sell these systems to the users. The Ministry provides central subsidy for the non-commercial users of these systems through these programme implementing organizations. The pattern of the financial assistance and the eligible categories of beneficiaries under the 2001-02 SPV programme are given in the enclosed Annexure. The guidelines for the 2002-03 programme are yet to be announced.

A total of 44,649 solar lanterns, 781 solar home lighting systems & 705 solar street lighting systems have been distributed / installed under this programme in Bihar & Jharkhand, as on 31st March 2002.

Annexure referred to in reply to Parts (a),(b)&(c) of Lok Sabha Unstarred Question No. 1768 for 25.7.2002 regarding Renewable Energy Programme.

PATTERNOF FINANCIAL ASSISTANCE (FA) AND ELIGIBLE CATEGORIES OF BENEFICIARIES FOR THE 2001-200 PROGRAMME

A - Pattern of Financial Assistance (FA)

A1 - For General Areas.

Sl.No.	SPV System	Central Subsidy	Service Charge
1.	Solar Lantern	Rs.1300 /- (fixed)	Rs.100/-
2.	Home Lighting Systems/Solar Home System	Rs. 5,500 or ex-works cost, which ever is less	50 % of Rs.200/-
3.	Street Lighting System	Rs.11,000 or 50 % of ex-works cost, which ever is less	-

4. Power Plants & Other systems Rs. 1,80,000 / kWp of PV Array Capacity or 50 % of the ex-works cost of the project, which ever is less. Rs.10,000/-

A2 - For North - Eastern Region, including Sikkim

Sl.No.	SPV System	Central Subsidy	Service Charge
1.	Solar Lantern	Rs. 3,000/- or 90 % of ex-works cost, which ever is less	Rs.100/-
2.	Home Lighting/Solar Home System	Rs. 10,000/- or 90 % of ex-works cost, which ever is less	Rs.200/-
3.	Street Lighting System	Rs. 20, 000/- or 90 % of ex-works cost, which ever is less	-
4.	Power Plants & Other Community Systems	Rs. 3,50,000 / kWp of PV array Capacity or 90 % of ex-works cost, which ever is less	Rs.10,000/(for power plants)

B - Eligible Categories of Beneficiaries for Central Subsidy

SPV System	Eligible Category of Beneficiaries
Solar Lanterns	All Categories of individual beneficiaries & non profit institutions / organizations. No individual would be given more than one solar lantern
Home Lighting Systems/ Solar Home Systems	All Categories of individual beneficiaries & non profit institutions / organizations. No individual would be given more than one system
Street Lighting Systems	All categories of non - commercial institutions / organizations, State Nodal Agencies, Electricity Boards, Panchayats, Zilla Parishads and DRDAs.
SPV Power Plants / Other Systems	All categories of non- commercial institutions / organizations, State Nodal Agencies, Electricity Boards, Panchayats, Zilla Parishads and DRDAs.